

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

**1-32. (canceled).**

**33. (new):** An electric device comprising at least a heat-producing section which produces heat during operation; a heat-dissipating section which is arranged adjacent to the heat-producing section for removing heat produced in the heat-producing section; and a fuel cell which serves as an electric power source and uses a fuel being liquid at room temperature, wherein the fuel cell comprises a fuel-supply section and a power-generating section, and wherein at least part of the fuel-supply section is arranged in the heat-dissipating section.

**34. (new):** The electric device according to claim 33, wherein the fuel-supply section comprises a fuel tank and a fuel channel, and wherein at least part of the fuel channel is arranged in the heat-dissipating section.

**35. (new):** The electric device according to claim 34, wherein the fuel tank is arranged at such a position as to absorb the heat of the heat-producing section.

**36. (new):** The electric device according to claim 34 or 35, wherein the heat-dissipating section, the heat-producing section and the fuel tank are stacked.

**37. (new):** The electric device according to any one of claims 33 to 35, wherein the fuel-supply section comprises a flow-rate-control section for controlling the flow rate of a fuel to be supplied according to the heat production level of the heat-producing section.

**38. (new):** The electric device according to any one of claims 33 to 35, wherein the electric device further comprises a display section, and wherein the heat-producing section comprises an information processing section which houses an electronic circuit including a CPU.

**39. (new):** The electric device according to claim 38, wherein the power-generating section is arranged adjacent to the heat-producing section or the display section.

**40. (new):** The electric device according to claim 38, wherein the power-generating section comprises at least an electrolyte, a fuel electrode and an oxidant electrode sandwiching the electrolyte, and wherein the fuel electrode is arranged adjacent to the display section.

**41. (new):** A method for driving the electric device of claim 33, comprising the steps of cooling the heat-producing section with a liquid fuel supplied to the fuel-supply section being

arranged in the heat-dissipating section, and supplying the liquid fuel absorbing heat of the heat-producing section to the power-generating section.

**42. (new):** A fuel cell for supplying electric power to an electric device including a heat-producing section which produces heat during operation, comprising a fuel-supply section and a flow-rate-control section, the fuel-supply section being so configured as to supply a fuel absorbing heat of the heat-producing section to the fuel electrode, and the flow-rate-control section controlling the flow rate of the fuel to be supplied to the fuel electrode according to the heat production level of the heat-producing section, and  
wherein the fuel is liquid at room temperature.

**43. (new):** The electric device according to claim 36, wherein the fuel-supply section comprises a flow-rate-control section for controlling the flow rate of a fuel to be supplied according to the heat production level of the heat-producing section.

**44. (new):** The electric device according to claim 36, wherein the fuel-supply section comprises a flow-rate-control section for controlling the flow rate of a fuel to be supplied according to the heat production level of the heat-producing section.

**45. (new):** The electric device according to claim 37, wherein the fuel-supply section comprises a flow-rate-control section for controlling the flow rate of a fuel to be supplied according to the heat production level of the heat-producing section.